

EAST Search History**EAST Search History (Prior Art)**

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|---|---|------------------|---------|---------------------|
| L1 | 2862 | fetch\$4 near5 (concurrent or parallel or simultaneous) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/09/22 09:21 |
| L2 | 1063 | (instruction adj word) near10 parallel | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/09/22 09:21 |
| L3 | 6360 | "very long instruction word" or vliw | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/09/22 09:21 |
| L4 | 4368 | 711/100,202.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/09/22 09:21 |
| L5 | 22536 | address adj (translation or modification) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/09/22 09:21 |
| L6 | 27667 | offset near8 (instruction or address) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/09/22 09:21 |
| L7 | 376 | 712/24.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/09/22 09:21 |

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|-----|-------|---|---|----|----|---------------------|
| L8 | 39 | L3 and L1 and L5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/09/22 09:21 |
| L9 | 1220 | 712/24,215,212,206.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/09/22 09:21 |
| L10 | 18175 | g06f9/26.ipc. or g06f9/28.ipc. or g06f9/34.ipc. or g06f9/38. ipc. or g06f12/00.ipc. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/09/22 09:21 |
| L11 | 22607 | L4 or L9 or L10 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/09/22 09:21 |
| L12 | 2 | "6026479".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/09/22 09:21 |
| L13 | 2 | "6944748".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/09/22 09:21 |
| L14 | 2 | "7024538".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/09/22 09:21 |
| L15 | 37 | L3 and (L6 same L5) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/09/22 09:21 |
| L16 | 2 | "5163139".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/09/22 09:21 |

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|-----|----|---|---|----|----|---------------------|
| L17 | 30 | L5 and L7 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/09/22 09:21 |
| L18 | 3 | L7 and L4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/09/22 09:21 |
| L19 | 42 | (US-20040260734-\$ or US- 20050134437-\$ or US- 20050273569-\$ or US- 20010014939-\$ or US- 20010014940-\$ or US- 20010016900-\$ or US- 20040039939-\$ or US- 20050273561-\$ or US- 20070016629-\$).did. or (US- 5388239-\$ or US-4459661-\$ or US-5394515-\$ or US- 5835776-\$ or US-7089270-\$ or US-5892936-\$ or US- 5933618-\$ or US-3848234-\$ or US-3962706-\$ or US- 4300193-\$ or US-4722050-\$ or US-5129078-\$ or US- 5170475-\$ or US-5557734-\$ or US-5631668-\$ or US- 5631671-\$ or US-5655133-\$ or US-5657045-\$ or US- 5734913-\$ or US-5764946-\$ or US-5774737-\$ or US- 5784630-\$ or US-5805852-\$ or US-5825677-\$ or US- 5884069-\$ or US-6067601-\$). did. or (US-6081880-\$ or US- 6085302-\$ or US-6112299-\$ or US-6205580-\$ or US- 6223208-\$ or US-6247064-\$ or US-6519695-\$ or US- 6598118-\$ or US-6636950-\$ or US-6718504-\$ or US- 6775414-\$ or US-7165166-\$ or US-4161026-\$ or US- 5301302-\$ or US-6163836-\$). did. | US-PGPUB; USPAT | OR | ON | 2009/09/22 09:21 |
| L20 | 10 | L19 and (L3 or L7) | US-PGPUB; USPAT | OR | ON | 2009/09/22 09:21 |

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| L21 | 55 | L5 near10 (loop or iteration) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/09/22 09:21 |
| L22 | 8 | L11 and L21 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/09/22 09:21 |
| L23 | 29010 | (loop or iteration) near5 (concurrent or parallel or simultaneous) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/09/22 09:21 |
| L24 | 13 | L23 and L7 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/09/22 09:21 |
| L25 | 70 | (L23 and L11) not L24 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/09/22 09:21 |
| L26 | 15 | L3 and L25 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/09/22 09:21 |
| L27 | 13 | without adj unroll\$4 near3 loop | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/09/22 09:21 |
| L28 | 4111 | instruction near5 (address near3 (translat\$4 or modif \$7)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/09/22 09:21 |
| L29 | 158233 | (specific or particular) near5 memory | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/09/22 09:21 |

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| L30 | 106 | L29 same L28 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/09/22 09:21 |
| L31 | 121121 | (process\$4 or thread) near5 (loop or iteration) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/09/22 09:21 |
| L32 | 11405 | L31 same (parallel or simultaneous\$3 or concurrent \$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/09/22 09:21 |
| L33 | 6360 | "very long instruction word" or vliw | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/09/22 09:21 |
| L34 | 226 | L32 and L33 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/09/22 09:21 |
| L35 | 7 | L3 and L30 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/09/22 09:21 |
| L36 | 9 | (L30 and L11) not L35 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/09/22 09:21 |
| L37 | 27 | power near3 sav\$4 near10 memory same (address adj range) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/09/22 09:21 |
| L38 | 3 | power near3 sav\$4 near10 memory same (address near5 (range)) not L37 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/09/22 09:21 |

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| L39 | 783 | ((multi or dual) adj processor) and processor near5 loop | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/09/22 09:21 |
| L40 | 828 | ((multi or dual) adj processor) and processor near5 (loop or iteration) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/09/22 09:21 |
| L41 | 29891 | ((loop or iteration) near5 ((concurrent\$3 or parallel or simultaneous)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/09/22 09:21 |
| L42 | 42 | ((multi or dual) adj processor) and ((one or other or first or second) adj processor near5 loop) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/09/22 09:21 |
| L43 | 18175 | g06f9/26.ipc. or g06f9/28.ipc. or g06f9/34.ipc. or g06f9/38.ipc. or g06f12/00.ipc. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/09/22 09:21 |
| L44 | 4111 | instruction near5 (address near3 (translat\$4 or modif \$7)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/09/22 09:21 |
| L45 | 1220 | 712/24,215,212,206.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/09/22 09:21 |
| L46 | 146 | L41 and L40 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/09/22 09:21 |
| L47 | 828 | ((multi or dual) adj processor) and processor near5 (loop or iteration) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/09/22 09:21 |

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| L48 | 3082 | ((multi or dual) adj processor) and (process\$4 or thread) near5 (loop or iteration) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/09/22 09:21 |
| L49 | 4368 | 711/100,202.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/09/22 09:21 |
| L50 | 158233 | (specific or particular) near5 memory | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/09/22 09:21 |
| L51 | 22607 | L49 or L45 or L43 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/09/22 09:21 |
| L52 | 38 | L51 and L34 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/09/22 09:21 |
| L53 | 29891 | (loop or iteration) near5 (concurrent\$3 or parallel or simultaneous) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/09/22 09:21 |
| L54 | 146 | L53 and L47 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/09/22 09:21 |
| L55 | 7 | L51 and L54 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/09/22 09:21 |
| L56 | 106 | L50 same L44 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/09/22 09:21 |

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| L57 | 10 | L56 and L51 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/09/22 09:21 |
| L58 | 0 | ilopis-rafael-peset.in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/09/22 09:21 |
| L59 | 134 | (virtual with address\$3 with translat\$4 with identical) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/09/22 09:21 |
| L60 | 31 | (virtual with address\$3 with translat\$4 with identical with different) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/09/22 09:21 |
| L61 | 2 | "5875483".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/09/22 09:21 |
| L62 | 0 | peters-harm-johannes.in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/09/22 09:21 |
| L63 | 27 | srinivasan-balakrishnan.in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/09/22 09:21 |
| L64 | 46 | sethuraman-ramanathan.in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/09/22 09:21 |
| L65 | 0 | Pinto-carlos-alba.in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/09/22 09:21 |

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| L66 | 13 | L3 and (L64 or L63) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/09/22 09:21 |
| L67 | 17670 | offset with register | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/09/22 09:21 |
| L68 | 637 | L67 and L11 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/09/22 09:21 |
| L69 | 115 | L33 and L68 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/09/22 09:21 |
| L70 | 2 | (L5 same L67) and L11 and L33 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/09/22 09:21 |
| L71 | 1273 | (offset with register) with (modify or change or update \$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/09/22 09:21 |
| L72 | 15 | L71 and L11 and L33 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/09/22 09:21 |
| L73 | 120 | ((functional or execution) adj unit) with (offset with (register or reg)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/09/22 09:21 |
| L74 | 27 | L11 and L73 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/09/22 09:21 |

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|-----|-------|--|---|----|----|---------------------|
| L75 | 7672 | ((functional or execut\$3 or alu) with ((offset or pointer or index) near3 (stor\$3 or register or latch or buffer)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/09/22 09:21 |
| L76 | 470 | L75 and L11 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/09/22 09:21 |
| L77 | 4007 | 712/205-207.ccls. or 712/214-215.ccls. or 711/200.ccls. or 711/219-220.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/09/22 09:21 |
| L78 | 379 | L77 and L75 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/09/22 09:21 |
| L79 | 692 | L76 or L78 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/09/22 09:21 |
| L80 | 1427 | (reuse or recycle) with (instruction) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/09/22 09:21 |
| L81 | 22 | L79 and L80 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/09/22 09:21 |
| L82 | 88 | L80 same loop | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/09/22 09:21 |
| L83 | 25216 | L11 or L77 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/09/22 09:21 |

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|-----|------|-----------------|---|----|----|---------------------|
| L84 | 15 | L82 and L83 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/09/22 09:21 |
| L89 | 8474 | I4 or I9 or I77 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/09/22 12:03 |

EAST Search History (Interference)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|----------------|------------------|---------|------------------|
| L87 | 58 | (instruction with parallel).clm. and memory.clm. and (address with (translat\$4 or modif\$3 or modification)).clm. | USPAT; UPAD | OR | ON | 2009/09/22 11:57 |
| L91 | 6497 | 711/100,202.ccls. or 712/24,215,212,206.ccls. or 712/205-207.ccls. or 712/214- 215.ccls. or 711/200.ccls. or 711/219-220.ccls. | USPAT; UPAD | OR | ON | 2009/09/22 12:04 |
| L92 | 15 | I87 and I91 | USPAT; UPAD | OR | ON | 2009/09/22 12:04 |
| L94 | 883 | ((functional or execut\$3 or alu) with ((offset or pointer or index) near3 (stor\$3 or register or latch or buffer))).clm. | USPAT; UPAD | OR | ON | 2009/09/22 12:18 |
| L95 | 2 | I87 and I94 | USPAT; UPAD | OR | ON | 2009/09/22 12:19 |
| L96 | 0 | (instruction adj address adj modification adj circuit).clm. | USPAT; UPAD | OR | ON | 2009/09/22 12:27 |
| L97 | 124 | ((reuse or re-use or recycle) with (instruction)).clm. | USPAT; UPAD | OR | ON | 2009/09/22 13:18 |
| L98 | 0 | I97 and I87 | USPAT; UPAD | OR | ON | 2009/09/22 13:19 |
| L99 | 7 | I91 and I97 | USPAT; UPAD | OR | ON | 2009/09/22 13:19 |

9/22/2009 1:49:56 PM

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